FILE 'HOME' ENTERED AT 14:39:07 ON 02 JUN 2010

=> file req

=>

Uploading C:\Program Files\STNEXP\Queries\10828558_06022010_1.str

```
chain nodes:
7 8 9 10 11 28 29
ring nodes:
1 2 3 4 5 6 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27

chain bonds:
5-7 7-8 8-9 9-10 10-11 11-12 24-29 27-28
ring bonds:
1-2 1-6 2-3 3-4 4-5 5-6 12-13 12-17 13-14 14-15 15-16 16-17 18-19 18-23
19-20 19-24 20-21 20-27 21-22 22-23 24-25 25-26 26-27
exact/norm bonds:
1-2 1-6 2-3 3-4 4-5 5-6 5-7 7-8 8-9 9-10 10-11 11-12 12-13 12-17 13-14
14-15 15-16 16-17 19-24 20-72 24-25 25-26 26-27
rormalized bonds:
1-2 1-8 2-3 3-4 4-5 5-6 5-7 7-8 8-9 9-10 10-11 11-12 12-13 12-17 13-14
14-15 15-16 16-17 19-24 20-72 24-25 24-29 25-26 26-27 27-28
rormalized bonds:
18-19 18-23 19-20 20-21 21-22 22-23
```

Match level: 1:Atom 2:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:Atom 2:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom 21:Atom 23:Atom 25:Atom 25:Atom 27:Atom 28:CLASS 29:CLASS

L1 STRUCTURE UPLOADED

=> d L1 HAS NO ANSWERS L1 STR

^{*} STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s 11 sam

SAMPLE SEARCH INITIATED 14:40:16 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 30 TO ITERATE

100.0% PROCESSED 30 ITERATIONS

5 ANSWERS SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE** 272 TO 928 5 TO 234 PROJECTED ITERATIONS: PROJECTED ANSWERS:

5 SEA SSS SAM L1

=> s 11 full

FULL SEARCH INITIATED 14:40:29 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 431 TO ITERATE

100.0% PROCESSED 431 ITERATIONS

SEARCH TIME: 00.00.01

59 ANSWERS

59 SEA SSS FUL L1

=> s 13 and caplus/lc 71005014 CAPLUS/LC

36 L3 AND CAPLUS/LC

=> s 13 not 14

L5 23 L3 NOT L4

=> d 15 1-23

=> file caplus

=> s 14

4 L4 L6

=> d 16 ibib gi abs hitstr 1-4